

Gonodactylus graphurus, sp. n.*Gonodactylus graphurus*, List Crust. Brit. Mus. p. 85 (1847), sine descr.

Narrow, of uniform width throughout. Carapace oblong, anterior angles rounded. Rostral plate quadrilateral, narrowest at base; anterior margin with a long median acute spine. Terminal joint of the large prehensile legs slender, and destitute of spines; basal tubercle ovoid. Penultimate segment of the abdomen with six tubercles, usually terminating posteriorly in spines; caudal appendages ciliate; terminal segment with six marginal spines and seven tubercles on the upper surface, of which the median is the longest and the lateral decrease regularly in size. Colour dull olive-green; branchial appendages pink.

Length about $1\frac{3}{4}$ inch.

Hab. Samoa Islands, Upolu.

This species is distinguished from all its congeners by the number and relative size of the tubercles on the terminal segment of the abdomen.

XLVI.—*Description of a new Species of Trichoglossus from Fiji.* By E. L. LAYARD, Esq., F.Z.S., Consul for Fiji and Tonga.

Trichoglossus aureicinctus, Layard.

Upper parts all green, except the tip of the tail-feathers, brightest on the rump, cheeks, and forehead; body below green; a deep crimson patch extends from the base of the bill as far as, but below, the eye, down the chin and throat to the chest, where it is bordered by a golden band, the feathers between this and the green of the body being more or less scale-like in their markings: tail-feathers—three outer ones red at the base, yellow on the point, half black markings on outer webs; fourth black at base, with red spot, and yellow at point; rest black at base, yellow at point: bill and feet red; eyes dark buff; wing-feathers, inner web black, outer broadly bordered with green.

Length $6\frac{1}{2}$ inches, wing $3\frac{1}{2}$, tail $3\frac{1}{4}$, tarse 4 lines, bill 6 lines.

This species was first indicated by my son, Mr. Leopold Layard, who saw flocks of them at Taviuni in company with *Lorius solitarius*, but could not obtain one. A few were subsequently shot (I believe, on Ovalau) by some one; and one passed into my possession.